

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	211	(345/472).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:10
L2	759	(345/473).CCLS.	USPAT	OR	OFF	2004/11/10 13:10
L3	0	(345/786).CCLS.	USPAT	OR	OFF	2004/11/10 13:11
L4	0	(345/784).CCLS.	USPAT	OR	OFF	2004/11/10 13:12
L5	819	(345/629).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:12
L6	502	(345/660).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:13
L7	0	(345/715).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:13
L8	0	2 and balloon and frame and zoom\$3 same comic and skimm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:15
L9	0	2 and balloon and frame and zoom\$3 and skimm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:16
L10	0	1 and balloon and frame and zoom\$3 and skimm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:16
L11	0	6 and balloon and frame and zoom\$3 and skimm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:16
L12	1	balloon and frame and zoom\$3 and skimm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/10 13:17

L13	0	electronic same comic and balloon and frame and skim\$4	USPAT	OR	OFF	2004/11/10 13:18
L15	0	balloon same frame same zoom\$ and skim\$4	USPAT	OR	ON	2004/11/10 13:22
L16	0	(345/715).CCLS.	USPAT	OR	OFF	2004/11/10 13:22

Day : Wednesday

Date: 11/10/2004

Time: 13:25:48

 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = MINAGAWA

First Name = HIROSHI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 6
<u>10084322</u>	Not Issued	071	02/28/2002	ELECTRONIC COMIC VIEWING APPARATUS AND METHOD AND RECORDING MEDIUM	MINAGAWA, HIROSHI
<u>10042287</u>	Not Issued	071	01/11/2002	MAP DISPLAY CONTROL APPARATUS, MAP INFORMATION UPDATE APPARATUS, MAP INFORMATION UPDATE SYSTEM AND CONTROL METHODS THEREOF	MINAGAWA, HIROSHI
<u>09751393</u>	Not Issued	071	12/27/2000	METHODS AND APPARATUS FOR SHADING OBJECT DRAWINGS IN VIDEO GAMES	MINAGAWA, HIROSHI
<u>09751350</u>	Not Issued	061	12/27/2000	METHODS AND APPARATUS FOR DRAWING CONTOURS OF OBJECTS IN VIDEO GAMES	MINAGAWA, HIROSHI
<u>09538280</u>	<u>6618055</u>	150	03/30/2000	COMPUTER READABLE PROGRAM PRODUCT, METHOD OF IMAGE PROCESSING AND IMAGE PROCESSING SYSTEM	MINAGAWA, HIROSHI
<u>09208845</u>	<u>6239827</u>	150	12/10/1998	THERMOELECTRIC PRINTER	MINAGAWA , HIROSHI

Inventor Search Completed: No Records to Display.**Search Another:
Inventor****Last Name**

MINAGAWA

First Name

HIROSHI

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Wednesday

Date: 11/10/2004

Time: 13:25:59

 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = SAKKA

First Name = YUJI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 3
<u>10084322</u>	Not Issued	071	02/28/2002	ELECTRONIC COMIC VIEWING APPARATUS AND METHOD AND RECORDING MEDIUM	SAKKA, YUJI
<u>07945145</u>	<u>5266074</u>	150	09/15/1992	INTRAOCULAR LENS HAVING ANNULAR GROOVE FORMED IN ITS PERIPHERAL PORTION	SAKKA , YUJI
<u>07647364</u>	<u>5171320</u>	150	01/29/1991	INTRAOCULAR LENS HAVING ANNULAR GROOVE FORMED IN ITS PERIPHERAL PORTION	SAKKA , YUJI

Inventor Search Completed: No Records to Display.**Search Another:
Inventor****Last Name**

SAKKA

First Name

YUJI

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide


THE ACM DIGITAL LIBRARY

[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

 Terms used **comic balloon frame zoomming and skimming**

Found 9 of 145,519

Sort results by

☒ Save results to a Binder

 Try an [Advanced Search](#)

 Try this search in [The ACM Guide](#)

Display results

☒ Search Tips

☐ Open results in a new window

Results 1 - 9 of 9

 Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Video Manga: generating semantically meaningful video summaries](#)

Shingo Uchihashi, Jonathan Foote, Andreas Girgensohn, John Boreczky

 October 1999 **Proceedings of the seventh ACM international conference on Multimedia (Part 1)**

Full text available: pdf(3.41 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citing](#), [index terms](#)

This paper presents methods for automatically creating pictorial video summaries that resemble comic books. The relative importance of video segments is computed from their length and novelty. Image and audio analysis is used to automatically detect and emphasize meaningful events. Based on this importance measure, we choose relevant keyframes. Selected keyframes are sized by importance, and then efficiently packed into a pictorial summary. We present a quantitative measure of how well a su ...

Keywords: keyframe selection and layout, video summarization and analysis

2 [Comic Chat](#)

David Kurlander, Tim Skelly, David Salesin

 August 1996 **Proceedings of the 23rd annual conference on Computer graphics and interactive techniques**

Full text available: pdf(2.31 MB)

 Additional Information: [full citation](#), [references](#), [citing](#), [index terms](#)

Keywords: Internet, World Wide Web, automated presentation, chat programs, comics, graphical histories, illustration, non-photorealistic rendering, user interfaces, virtual worlds

3 [An open architecture for comic actor animation](#)

Knut Manske, Max Mühlhäuser

 November 1997 **Proceedings of the fifth ACM international conference on Multimedia**

Full text available: pdf(1.29 MB)

 Additional Information: [full citation](#), [references](#), [citing](#), [index terms](#)

Keywords: animation, computer human interaction, graphical user interfaces, intelligent agents, multimedia authoring, system service

4 Chat I: Exms: an animated and avatar-based messaging system for expressive peer communication

Per Persson

November 2003 **Proceedings of the 2003 international ACM SIGGROUP conference on Supporting group work**

Full text available:  pdf(418.89 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)


While many *synchronous* computer-mediated communication systems have failed to encourage users to make use of the expressive capabilities of their avatars, *asynchronous* systems may hold better chance. This paper reports on the design and user study of a message system that allows users to concatenate and annotate avatar animations and send them to peers. During three weeks, a group of 11 17-year-olds exchanged 222 animated messages in their everyday life environment. The interplay b ...

Keywords: animation, avatars, computer-mediated communication, expressiveness, multi-media authoring tools

5 WordsEye: an automatic text-to-scene conversion system

Bob Coyne, Richard Sproat

August 2001 **Proceedings of the 28th annual conference on Computer graphics and interactive techniques**

Full text available:  pdf(4.55 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Natural language is an easy and effective medium for describing visual ideas and mental images. Thus, we foresee the emergence of language-based 3D scene generation systems to let ordinary users quickly create 3D scenes without having to learn special software, acquire artistic skills, or even touch a desktop window-oriented interface. WordsEye is such a system for automatically converting text into representative 3D scenes. WordsEye relies on a large database of 3D models and poses to depict ...

Keywords: HCI, applications, multimedia, scene generation, text-to-scene conversion

6 Simplifying the controls of an interactive movie game

Jeff Johnson

January 1998 **Proceedings of the SIGCHI conference on Human factors in computing systems**


Full text available:  pdf(1.08 MB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Keywords: design, games, interactive movies, usability testing, user interface

7 Chat circles

Fernanda B. Viegas, Judith S. Donath

May 1999 **Proceedings of the SIGCHI conference on Human factors in computing systems: the CHI is the limit**

Full text available:  pdf(1.21 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Although current online chat environments provide new opportunities for communication, they are quite constrained in their ability to convey many important pieces of social information, ranging from the number of participants in a conversation to the subtle nuances of expression that enrich face to face speech. In this paper we present Chat Circles, an abstract graphical interface for synchronous conversation. Here, presence and activity are

made manifest by changes in color and form ...


Keywords: Internet, World Wide Web, chatroom, conversation, graphical history, social visualization, turn-taking

8 LiteMinutes: an Internet-based system for multimedia meeting minutes



Patrick Chiu, John Boreczky, Andreas Girgensohn, Don Kimber

April 2001 **Proceedings of the tenth international conference on World Wide Web**

Full text available:  pdf(1.68 MB) Additional Information: [full citation](#), [references](#), [index terms](#)

Keywords: hypermedia systems, meeting capture, meeting support systems, multimedia applications, note taking, video applications

9 An experiment with heuristic parsing of Swedish



Benny Brodda

September 1983 **Proceedings of the first conference on European chapter of the Association for Computational Linguistics**

Full text available:  pdf(632.17 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

 [Publisher Site](#)

Heuristic parsing is the art of doing parsing in a haphazard and seemingly careless manner but in such a way that the outcome is still "good", at least from a statistical point of view, or, hopefully, even from a more absolute point of view. The idea is to find strategic shortcuts derived from guesses about the structure of a sentence based on scanty observations of linguistic units in the sentence. If the guess comes out right much parsing time can be saved, and if it does not, many subobservat ...

Results 1 - 9 of 9

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET**CONFIRMATION NO. 6743**

Bib Data Sheet

SERIAL NUMBER 10/084,322	FILING DATE 02/28/2002 RULE	CLASS 345	GROUP ART UNIT 2671	ATTORNEY DOCKET NO. P21975.DC2.doc
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Hiroshi Minagawa, Tokyo, JAPAN;

Yuji Sakka, Tokyo, JAPAN;

** CONTINUING DATA *****

N/A Kn

** FOREIGN APPLICATIONS *****

Yes Kn

JAPAN 2001-059345 03/02/2001

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/05/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 29	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 3
--	--	------------------------------	-------------------------	-----------------------	----------------------------

ADDRESS

07055
 GREENBLUM & BERNSTEIN, P.L.C.
 1950 ROLAND CLARKE PLACE
 RESTON, VA
 20191

TITLE

Electronic comic viewing apparatus and method and recording medium

FILING FEE RECEIVED 1920	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---